
TECHNICAL EXHIBIT TE-9
APPLICABLE REGULATIONS AND REFERENCES

1. INDUSTRY STANDARDS

National Board of Boiler and Pressure Vessel Inspectors Code

The following publications are incorporated by reference, as setting quality, performance and design standards for work required herein. Unless a specific date is provided, references are for the current edition published at the time of issue of the solicitation, to include any addenda or errata published by the publishing organization.

[[[Local Sites should add or delete references as applicable to their location]]]

- Public Buildings Service Operations and Maintenance Standards;
- Facilities Standards for the Public Buildings Service (PBS P100);
- SMACNA HVAC Systems Testing, Adjusting & Balancing;
- AHERA Asbestos Hazard Emergency Response Act
- ASHRAE Guideline 1HVAC Commissioning Process;
- ASHRAE Guideline 4 Preparation of Operating and Maintenance Documentation for Building Systems;
- ANSI/ASHRAE Standard 15 Safety Code for Mechanical Refrigeration;
- ANSI/ASHRAE Standard 34 Number Designation and Safety Classification of Refrigerants;
- ANSI/ASHRAE Standard 55, Thermal Environmental Conditions for Human Occupancy
- ANSI/ASHRAE Standard 62, Ventilation for Acceptable Indoor Air Quality;
- ANSI/ASHRAE Standard 100, Energy Conservation in Existing Buildings-Commercial;
- ANSI/ASHRAE Standard 111, Practices for Measurement, Testing, Adjusting, and Balancing of Building Heating, Ventilation, Air-Conditioning, and Refrigeration Systems;
- ASME Boiler and Pressure Vessel Code ;
- ASME CSD-1 Control and Safety Devices of Automatically Fired Boilers;
- National Board of Boiler and Pressure Vessel Inspectors, National Board Inspection Code;
- CSI Master Format;
- EPA Clean Air Act
- EPA Clean Water Act
- EPA Green Book
- EPA Purple Book
- FMR Federal Management Regulations
- GSA SEMS Sustainable Environmental Management System (GSA.GOV/SEMS)
- International Building Code;
- International Fire Code;
- International Plumbing Code;
- International Mechanical Code;
- NETA Maintenance Testing Specification for Electrical Power Distribution Equipment and Systems;
- NFPA 10 Standard for Portable Fire Extinguishers
- NFPA 12 Carbon Dioxide Extinguishing Systems;
- NFPA 12A Standard on Halon 1301 Fire Extinguishing Systems
- NFPA 13 Installation of Sprinkler Systems;
- NFPA 17 Dry Chemical Extinguishing Systems;
- NFPA 17A Wet Chemical Extinguishing Systems;
- NFPA 25 Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems;
- NFPA 70 National Electrical Code (NEC);
- NFPA 70E Standard for Electrical Safety in the Workplace;
- NFPA 72 National Fire Alarm Code;
- NFPA 80 Standard for Fire Doors and Other Opening Protectives
- NFPA 85 Boiler and Combustible Systems Hazards Code

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- NFPA 92A Standard for Smoke Control Systems Utilizing Barriers and Pressure Differences
- NFPA 92B Standard for Smoke Management Systems in Malls, Atria, and Large Spaces
- NFPA 96 Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations;
- NFPA 101 Life Safety Code;
- NFPA 105 Standard for the Installation of Smoke Door Assemblies and Other Opening Protectives
- NFPA 110 Standard for Emergency and Standby Power Systems;
- NFPA 111 Standard on Stored Electrical Energy Emergency and Standby Power Systems;
- NFPA 2001 Standard on Clean Agent Fire Extinguishing Systems;
- NICET [National Institute for Certification in Engineering Technologies](#)
- NIOSH [National Institute for Safety and Health](#)
- DOE/EE-0157 [International Performance Measurement and Verification Protocol](#) ;
- R.S. Means [Facilities Construction Cost Data](#).
- USGBC [LEED for Existing Buildings \(LEED-EB\)](#);
- NEMA TP-1; National Electrical Manufacturers Association, [Guide for Determining Energy Efficiency for Distribution Transformers](#)
- NEMA MG-1; National Electrical Manufacturers Association, Motors and Generators
- NEMA [Application Guide for AC Adjustable Speed Drive Systems](#);
- ANSI/TWCA I-14.1 [Window Cleaning Safety Standard](#).
- Safe Drinking Water Act, PL 99-339, as amended
- Title 40 CFR, Part 761 [PCB's in Electrical Transformers](#)
- Title 40 CFR, 141.43, Sections A and D. Environmental Protection Agency Safe Drinking Water
- *[[[Add any applicable Local and State regulations here]]]*

2. INTERNAL REVENUE MANUALS (IRM)

<u>NUMBER</u>	<u>TITLE</u>
IRM 1.16.1	Physical Security Standards
IRM 1.16.6	Emergency Management and Emergency Occupancy
IRM 1.23.1	Personnel Security Office Procedures
IRM 1.23.2	Contractor Investigations
IRM 1.23.3	Background Investigations Guide
IRM 1.9.1	Description of National Security Clearance Levels
IRM 1.9.2	Procedures for Classifying Information
IRM 1.9.3	Safeguarding Classified Information
IRM 1.9.4	Defining Security Violations
IRM 24.10.1	IT Security
TBD	Environment Management System

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3. EXECUTIVE ORDERS

<u>NUMBER</u>	<u>TITLE</u>
10450	Security Requirements for Government Employment
12968	Access to Classified Information

4. TREASURY SECURITY MANUALS

<u>NUMBER</u>	<u>TITLE</u>
TD P 71.10	Treasury Security Manual

5. FEDERAL LAWS

Resource Conservation and Recovery Act (RCRA). The law was enacted in 1976 and covers regulations 40 Code of Federal Regulations (CFR) Parts 146, 148, and 260 – 299. These parts regulate facilities like IHDIV, NSWC that manage and/or dispose of hazardous waste.

Toxic Substances Control Act (TSCA). The law was enacted in 1976 and covers regulations 40 CFR Parts 700 – 799. These parts are designed to regulate chemical substances which present an unreasonable risk of injury to health or the environment; regulate the manufacture, processing, distribution, use, marking and disposal of polychlorinated biphenyls (PCBs); and establish a program for asbestos removal from schools and require studies into the dangers of asbestos in public and commercial buildings.

Clean Water Act (CWA). The law was enacted in 1972 and covers regulations 40 CFR Parts 104 – 140 and 401 – 471. These parts establish quantity limits for reporting spills of oil and hazardous substances and require facilities like IHDIV, NSWC to reduce and eventually eliminate the amount of wastewater discharged into waterways through the National Pollutant Discharge Elimination System (NPDES).

Safe Drinking Water Act (SDWA). The law was enacted in 1974 and covers regulations 40 CFR Parts 141 – 147 and 149. These parts set public drinking water standards and protect underground water sources, through various means, including controls on the use of injection wells for the disposal of wastes.

Hazardous Material Transportation Act (HMTA). The law was enacted in 1975 and covers regulations 49 CFR Parts 171 – 195. These parts establish the Department of Transportation (DOT) regulations for transporting hazardous material and hazardous waste.

Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). The law was enacted in 1980 and focuses on closed waste site problems, spill responses and issues of liability and cleanup funding. This law was reauthorized in 1986 by the Superfund Amendments and Reauthorization Act (SARA) and covers regulations 40 CFR Parts 350 – 372.

Clean Air Act (CAA). The law was enacted in 1970 and covers regulations 40 CFR Parts 50 – 99. These parts govern the emission of hazardous air pollutants into the environment.

Defense Authorization Act FY1993 – Section 326 (PL 102-484)

Freedom of Information Act of 1975 5 U.S.C., Section 552

Public Law 93-502 5 U.S.C., Section 552

Title 18, Sections 793 and 798 of the United States Code Disclosure of Information

National Historic Preservation Act of 1966. An Act to Establish a Program for the Preservation of Additional Historic Properties throughout the Nation, and for Other Purposes.

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6. FEDERAL REGULATIONS

<u>NUMBER</u>	<u>TITLE</u>
5 CFR 732	Regulations for Investigations for National Security Clearances
5 CFR 731	Regulations for Investigations for Public Trust Positions
29 CFR 1910	Occupational Safety and Health Standards for General Industry
29 CFR 1910.134	Respiratory Protection
29 CFR 1910.135	Head Protection
29 CFR 1910.136	Foot Protection
29 CFR 1910.145	Specifications for Accident Prevention Signs and Tags
29 CFR 1910.146	Permit-required confined spaces
29 CFR 1910.147	The control of hazardous energy (lockout/tagout)
29 CFR 1910.1001	Asbestos
29 CFR 1910.1200	Hazard Communication
29 CFR 1926	Safety and Health Regulations for Construction
29 CFR 1926.32	Definitions
29 CFR 1926.1101	Asbestos
31 CFR, Part 2	Safeguarding Classified Information
32 CFR Part 2001	Classified Information Levels
36 CFR 67	Standards for Rehabilitation and Guidelines for Rehabilitating Historic Buildings (Revised 1983)
40 CFR	Protection of Environment
40 CFR 82	Protection of Stratospheric Ozone
40 CFR 136	Guidelines for Establishing Test Procedures for the Analysis of Pollutants
40 CFR 260-268	Hazardous Waste Management System
40 CFR 370	Hazardous Chemical Reporting and Community Right To Know Requirements
40 CFR 761	Polychlorinated biphenyls (PCBs) Manufacturing, Processing, Distribution in Commerce, and Use Prohibitions
49 CFR	Transportation
49 CFR 172	Hazardous Materials Table" Appendix 172.101, List of Hazardous Substances and Reportable Quantities